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<b>POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	<b>Application Number</b>	10/053,761
	<b>Filing Date</b>	January 22, 2002
	<b>First Named Inventor</b>	Yu Deng
	<b>Title</b>	APPARATUS AND METHOD FOR USING A 2-WIRE BUS TO DESKEW 4 XAUI LANES ACROSS MULTIPLE ASIC CHIPS
	<b>Group Art Unit</b>	2631
	<b>Examiner Name</b>	
<b>Attorney Docket Number</b>		002-7: CSN 5387

I hereby appoint:

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☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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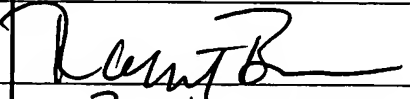
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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	CISCO TECHNOLOGY, INC. By: Robert Barr, Worldwide Patent Counsel
<b>Signature</b>	
<b>Date</b>	3-14-2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of  forms are submitted.



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Yu Deng

Application No./Patent No.: 10/053,761

Filed/Issue Date: January 22, 2002

Entitled: APPARATUS AND METHOD FOR USING A 2-WIRE BUS TO DESKEW 4 XAUI LANES ACROSS MULTIPLE ASIC CHIPS

CISCO TECHNOLOGY, INC.

a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8)

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

3/14/2002  
Date

Robert Barr

ROBERT BARR

Typed or printed name

Worldwide Patent Counsel

Title

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, YU DENG of Milpitas, California, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: APPARATUS AND METHOD FOR USING A 2-WIRE BUS TO DESKEW 4 XAUI LANES ACROSS MULTIPLE ASIC CHIPS

Date of execution of Declaration: February 25, 2002

Filing date: January 22, 2002 Application No.: 10/053,761; and

WHEREAS, CISCO TECHNOLOGY, INC., located at San Jose, California, hereinafter referred to as "Assignee," is desirous of acquiring Assignor's interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his right title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Date: 02/25/2002

Yu Deng  
YU DENG